

Preliminary Assessment Report

Project 3018146, 4611 LAKE WASHINGTON BLVD S

Assessment Completed: 8/4/2014

Project Description: Land Use Application to subdivide one development site into three parcels of land in an environmentally critical area. Proposed parcel sizes are: A) 6,344 sq. ft., B) 6,340 sq. ft., and C) 6,360 sq. ft. Existing structures are to be demolished.

Primary Applicant: [William Millhollin](#)

This report lists the results of a preliminary assessment of your project requirements by various city departments. It's based on the project characteristics described on your site plan and preliminary application form. If your project required a pre-application site visit (PASV), the results of that site visit are also included. The goal of this report is to help you create a complete submittal package and reduce the need for corrections once your application has been submitted.

Next Steps

1. Review the requirements in this report and contact the staff members listed below with questions.
2. If a street improvement plan is required, develop and submit it to the Seattle Department of Transportation (SDOT). **The Department of Planning and Development (DPD) will not accept your permit application until your street improvement plan is approved as 60% complete by SDOT. See [SDOT Client Assistance Memo 2213](#) for guidance about the 60% complete approval process.**
3. Schedule an appointment for permit application intake with DPD. **Please bring a copy of this report to your intake appointment.**

Questions About This Report

If you have questions about the information in this report, contact the appropriate city staff member for each section.

DPD Drainage Requirements

Kevin Donnelly, (206) 684-5051, Kevin.Donnelly@seattle.gov

DPD Land Use Requirements

Arthur J Pederson, (206) 684-0638, art.pederson@seattle.gov

DPD Preapplication Site Visit Requirements

Matthew S Recker, (206) 233-5034, Matt.Recker@seattle.gov

Seattle City Light Requirements

Ray Ramos, (206) 615-1193, ray.ramos@seattle.gov

Seattle Department of Transportation Requirements

Yohannes Minas, (206) 733-9044, yohannes.minas@seattle.gov

Seattle Public Utilities Requirements

Lan Chau, (206) 727-3584

Water Availability

SPU Staff, (206) 684-3333, SPUWaterAvailability@Seattle.Gov

Other Resources

- General questions about the permit process: Contact the DPD Applicant Services Center (ASC) at 206-684-8850.
- User-friendly guides to city permitting processes: [DPD](#) and [SDOT](#).
- [Detailed zoning information](#).
- Visit our [permit type pages](#) for step-by-step instructions and forms for preparing your application and plans for review.

Requirements

DPD Drainage Requirements

The following requirements are based on the current stormwater and side sewer codes.

Existing Public Drainage Infrastructure

Sanitary sewer main location: Lake Washington Blvd S

Sanitary sewer main size: 15-inches

Drainage

The drainage point of discharge (SMC 22.805.020) is located at: Public storm drain system.

Unless an adjustment per subsection 22.800.040.B or an exception per subsection 22.800.040.C is approved by the Director, an owner or occupant who is required, or who wishes, to connect to a public drainage system shall be required to extend the public drainage system if a public drainage system is not accessible within an abutting public area across the full frontage of the property.

This mainline extension is eligible to enter into a Latecomer Agreement. Latecomer agreements allow a property owner who has installed water or sewer utility system improvements to recover a portion of the costs of those improvements from other property owners who later connect to the improvements. For more information, please visit our website at

<http://www.seattle.gov/util/Engineering/Consulting/Resources/LatecomerAgreements/index.htm>

or call SPU's Development Services Office at 206-684-3333. In Lake Washington Blvd S south ward approximately 150 feet from maintenance hole.

Flow Control Compliance

All new, replaced, and disturbed topsoil shall be amended with organic matter per rules promulgated by the Director prior to completion of the project to improve onsite management of drainage water flow and water quality per SMC 22.805.020.E. A completed [Construction Stormwater Control and Soil Amendment Standard Plan](#) is required.

Submit a [Standard Drainage Control Plan for Small Projects](#) including the [Green Stormwater Requirement Calculator](#).

For projects with 5,000 square feet or more of new plus replaced impervious surface, a comprehensive drainage control plan and construction stormwater control plan shall be prepared by a licensed engineer.

Water Quality

No requirements

Wastewater

All homeowners and building owners in King County's service area whose home or building was newly connected to the King County sewer system on or after Feb. 1, 1990 must pay a [King County Capacity Charge](#).

Permanent and Temporary Dewatering

The footing drain (if part of building plan) point of discharge ([DPD DR 4-2011](#)) is located at the following: Public storm drain system.

Side Sewer

The existing side sewer for a new or converted building or dwelling unit may be reused pursuant to SMC 21.16.240.

In order to reuse an existing side sewer, the [Side Sewer Evaluation and Certification Form](#) must be completed by a licensed engineer.

DPD Land Use Code Requirements

Street Requirements

Based on the scope of the proposed project, the following street improvements are required per Chapter 23.53 of the Seattle Municipal Code. Please review Right-of-Way Improvements Manual for design criteria (<http://www.seattle.gov/transportation/row/manual/manual/>). Show required street improvements on your "enhanced site plan" at DPD permit application intake. If an SDOT Street Improvement Plan (SIP) is required, please list SDOT project number and SDOT contact name on the enhanced site plan. Street Improvement Plans must be accepted by SDOT prior to DPD permit application intake.

LAKE WASHINGTON BLVD S

A concrete sidewalk will be required to be installed in the portion of right-of-way abutting this lot.

52ND AVE S

Based on the documents provided, no street improvements are required per SMC 23.53.015 and SMC 23.53.006

Land Use

Based on the project scope and/or location of environmentally critical areas on the development site, SEPA may be required. See CAM 208 for more details.

Based on the preliminary scope, the project may qualify for a specific exemption under the Environmentally Critical Areas Ordinance. Application and decision on the exemption must be made before submittal of a application. See CAM 327 for more details.

An arborist report may be required. See CAM 242 for more detail.

Notes to Applicant

Appears that a large conifer (Blue spruce?) is in the proposed ingress and utility easement along the site's north property boundary. This does not appear to respond to short plat criteria #6, the maximization of existing trees and, if the tree is exceptional due to species and size (DBH,) it may be not removed or encroachment within the tree protection area occur (see SMC 25.11 and Director's Rule 16-2008. Status of mapped steep slope along 52nd Ave S must be determined for any limitations on platting or buildable area. See 25.09.240.

Other Requirements

Based on the preliminary scope of the project, DPD recommends a presubmittal conference prior to submitting an application. Details for preparing and submitting a presubmittal conference request form can be found at our Web site (http://www.seattle.gov/dpd/Publications/Forms/Building_Permit/default.asp).

Pre-Application Site Visit (PASV) Requirements

PASV report requirements may be subject to additions, changes, or modifications by the department. The purpose of the report is to alert the applicant that there may be unusual or complex site conditions that trigger requirements from the department regarding this project. **The applicant is responsible for providing all required documents at the intake appointment.** If you have questions about this report or the PASV process, please contact the DPD Site Development Team at (206) 684-8860.

Note: Any project application associated with the development site can utilize the results from this PASV if the application is accepted by DPD within 24 months of the above inspection date. After 24 months, the applicant must apply for another PASV. No extensions will be granted.

ECA Mapping Unit and Type

This project site appears to include the following ECAs and/or buffers:
Steep slope

Earth Disturbance

If excavation has the potential to encroach on adjacent property in order to facilitate construction activity, please provide documentation of consent from the adjacent property owner. Show area of proposed encroachment on the submitted drawings and detailed cross-sections.

If temporary cuts greater than 1h:1v will be required in order to facilitate construction activity, please provide a geotechnical engineer's verification that soil conditions allow cuts to stand unsupported. Include detailed cross sections.

Please show all existing and proposed retaining walls/rockeries and the exposed height.

If shoring will be required, please provide submittals by geotechnical and structural engineers and show the proposed system on the submitted drawings. Include detailed cross sections.

Existing ROW Conditions LAKE WASHINGTON BLVD S

Street conditions:

Asphalt paving

Curb conditions:

Curb adjacent to site

Concrete

Approximate curb height: 4-5 inches

A storm inlet is located <350 ft from the site and prior to crossing a public right of way.

It appears that drainage from that discharge point will remain in the gutter line all the way to the nearest inlet structure, but this assessment is preliminary and it is the responsibility of the applicant to meet all relevant SW code requirements.

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Potential Impacts to Seattle Parks Property

Vehicular/pedestrian access is across from or abutting a boulevard or park.

Project abuts a park or park boulevard.

Projects drains to or through parks or park boulevards.

Tree Protection

Trees greater than 6 inches in diameter as measured 4.5 ft above ground are present on the site but not shown on the site plan. Show the dripline of

- 1) **all** trees on the site,
- 2) adjacent trees that encroach on the site that are greater than 6 inches in diameter as measured 4.5 ft above ground, and
- 3) **all** trees located in the adjacent ROW.

Include common and scientific names for all trees shown. For more information, see [Director's Rule 16-2008](#) and [Tip 242](#).

Per [SMC 25.11](#) and [DR 16-2008](#), exceptional trees may be located on the site. Clearly label all exceptional trees.

Construction Stormwater Control

All projects with earth disturbance, regardless of size, require temporary and permanent stormwater control in accordance with the Construction Stormwater Control (CSC) Technical Requirements Manual ([DR 16-2009, Volume 2](#)).

Show the following on the [Construction Stormwater Control and Soil Amendment Standard Plan](#):

Place compost socks, compost berms, filter fabric fencing, straw bales, straw wattles, or other approved perimeter control BMPs to eliminate construction stormwater runoff.

Show the location of a stabilized construction access to the site; show methods to eliminate uncontrolled conveyance of mud and dirt into the right of way (ROW).

Place silt-trapping inserts in receiving catch basins located within 10 feet of construction entrance.

Cover bare soil with compost blankets, straw, mulch, matting, or other approved equal to control construction stormwater runoff.

Cover stockpiles and bare slopes with compost blankets, tarps, matting or other approved equal to control construction stormwater runoff.

A First Ground Disturbance inspection is required before any ground disturbance related to this permit, including demolition, tree cutting, clearing, grubbing, and grading. After your permit is issued, schedule an inspection by calling (206) 684-8900 or [online](http://web1.seattle.gov/DPD/InspectionRequest/default.aspx) at <http://web1.seattle.gov/DPD/InspectionRequest/default.aspx>.

Inspectors Notes

Site is mapped ECA type 1. Site slopes down to east. Specify locations and depths of proposed grading activities.

Modifications to ECA Submittal Requirements

- ECA Exemption Note: ECA review is required. Based on a review of the submitted information, and the City GIS system, DPD concludes that ECA Steep Slope area on the site was created by previous legal grading activities associated with right-of-way improvements. Consequently, the project qualifies for the Relief From Prohibition On Steep Slope Development criteria, as described in SMC 25.09.180 B2b. For this reason, an ECA Steep Slope Area Variance is not required for this project. Except as described herein, the ECA General, and Landslide-Hazard Development Standards and criteria still apply.
Robert M McIntosh, (206) 684-5953, rob.mcintosh@seattle.gov

Standard Submittal Requirements for Projects in an ECA

Submit a geotechnical report with the permit intake submittal package. Geotechnical report must be signed and stamped by a geotechnical engineer licensed in the State of Washington per [SMC 22.170.070](#), [SMC 25.09](#), and [Directors Rule \(DR\) 18-2011](#).

Provide a topographic survey with 2-foot contours on and within 25-feet of the property, stamped by a licensed land surveyor (see [25.09.330A](#))

Delineate the clearing limits on the site plan

Provide a vegetation restoration plan per SMC [25.09.320](#), [Tip 331](#) and [Tip 331A](#). **Prior to any vegetation removal in the critical area, review, approval, and a preconstruction meeting is required**

Delineate the steep slope critical area on a site plan based on the survey (per SMC 25.09.020 A3b(5)).
Provide area calculations for the steep slope delineation.

Show the steep slope buffer. Generally, the buffer is 15-feet from the top and/or toe of the slope

Construction activity area appears to be within the steep slope critical area and/or its associated buffer. A steep slope variance may be required (see SMC 25.09.180E.1)

Seattle City Light Requirements

Street/Alley Requirements 52ND AVE S

Working Clearance: State law requires construction workers, their tools, machinery, equipment, and materials to maintain a 10-foot clearance from power lines. Review WAC 296-24-960 and OSHA 1910.333(c)(3)(i). Transmission lines require greater clearance. To work near power lines, notify SCL well in advance to de-energize and ground the lines, or relocate the lines temporarily. This City Light work is done at the project's expense. City Light may not be able to grant customer requests to temporarily relocate or de-energize the distribution system. There are overhead high voltage lines along 52nd Ave S.

Easements

SCL power easement is required. Property survey may be required at project's expense.

Other requirements: City Light will need an easement from 52nd Ave S to serve the subdivision. There is no City Light infrastructure along Lake Washington Blvd S. The proposed ingress, egress, utility easement location does not meet approval to provide electrical service to this subdivision. Please contact your Electrical Service Representative to further discuss.

Notes to Applicant

For future property development, please contact the Electrical Service Representative for your area several months before new service is required to determine your electric service design, service location and what kind of service is available at the building site. An Application for Electrical Service must be submitted to Seattle City Light. Your Electrical Service Representative is: Tracy Kamimae, 206-386-4093, tracy.kamimae@seattle.gov. Be advised that it is the applicant's responsibility to seek guidance from SCL. Failure to contact SCL at your earliest convenience could severely impact your project's scope, schedule and budget. This responsibility rests solely with the applicant.

SDOT Requirements

The City of Seattle's Right-of-Way Improvements Manual (ROWIM) and SDOT's Street & Sidewalk Pavement Opening and Restoration (PORR) Director's Rule 2004-02 may be accessed from SDOT's Street Use website at: http://www.seattle.gov/transportation/stuse_docs.htm. Whenever possible, specific reference notation for these two design documents is noted next to the design characteristics below. Be advised that these specific section and chapter references are provided as preliminary guidance only and are not comprehensive in scope.

SDOT Permitting Information

Initial Review Deposit: \$2,500

SDOT Plan Requirements: Engineered plan

SDOT Permit Requirements: Group 3: Street Use Major (Type 45). A 60% complete street improvement plan (SIP) must be approved by SDOT prior to your DPD construction intake appointment. SIP Design Guidance is required for 60% complete SIP approval; apply early. Please visit SDOT's Street Use website at: http://www.seattle.gov/transportation/stuse_sip.htm to obtain SDOT Client Assistance Memos (CAMs) and application materials to assist in developing your street improvement plan (SIP).

Street Improvement Requirements

LAKE WASHINGTON BLVD S

New/replacement sidewalk: See Seattle Right of Way Improvements Manual (ROWIM) as well as the City of Seattle Standard Plan 420, 421 and 422.

Other requirements: SIP is required for main extension.

SPU Requirements

Flow Control Compliance

All new, replaced, and disturbed topsoil shall be amended with organic matter per rules promulgated by the Director prior to completion of the project to improve onsite management of drainage water flow and water quality per SMC 22.805.020.E. For projects with 5,000 square feet or more of new and replaced impervious surface, a comprehensive drainage control plan shall be prepared by a licensed engineer.

Water Availability

Your water availability assessment has been approved.

Water Availability Certificate reference number: 20142281

Water Availability Certificate status: Approved with No Changes

Prepared by: Richard F Wilson

Existing Water System Information

Proximity of nearest fire hydrant is: 340 feet NW of property. Meets standards.

Water Main:

Size: 8 inches	Material: Cast Iron	Class: C
- Standard		
- Abutting		

Water Main is available to serve in: Lake Washington Boulevard S

Distance of main to SE margin of street is 28 feet.

Public ROW width is 70 feet.

Water Service(s):

Size: 3/4"	Material: Copper
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Other Requirements

Owners of residential property occupied by a tenant who will be displaced by housing demolition, substantial rehabilitation, change of use, or removal of use restrictions may need to obtain a Tenant Relocation License. Refer to DPD Tip 123, Seattle's Tenant Relocation Assistance Ordinance, for further information and instructions or call (206) 684-7979.

If your project involves additions or modification to or demolition of an existing building that contains four or more dwelling units or 4,000 square feet or more of non-residential area, and the building is a designated historic landmark or is 50 years old and meets the criteria set forth in SMC 25.12 for landmark designation, SEPA is required. Please contact the Department of Neighborhoods at (206) 684-0228 or www.seattle.gov/neighborhoods/preservation to determine if your building is a designated landmark or if a referral is necessary to determine if the building meets the criteria in SMC 25.12. Refer to Tip 208 for information regarding the application requirements for a SEPA review and Tip 3000 for information regarding landmarks and historic preservation.

If the scope of your proposed project changes before your DPD intake appointment or SDOT street improvement plan application, the requirements in this report may change. If there are municipal code and ordinance changes before our DPD intake appointment, the project must meet the new code requirements. Additional street improvement requirements may be triggered if a permit application for a development project on adjacent property is also undergoing review.

Please be aware that all persons or companies working within the City limits, including all contractors, subcontractors, permit expeditors and other service providers are required to possess a valid City of Seattle business license. This license is required in addition to any other licenses required by the State of Washington, such as a contractors' license or state business license. For more information about City of Seattle business licenses, please contact inspector Michale Crooks at 206-684-8871, Michale.Crooks@seattle.gov, or visit the [Licensing and Tax Administration Division website](#).